# MAE

LIGHTNING SPEED. EXTREMELY STRONG. THE MAE.




**With its powerful spindle drive, the Schechtl MAE is the strongest in our range of motorized swivel bending machines. The click system comes as standard, minimises set-up times and allows easy retrofitting of special tools at any time. At the same time, the solid, torsion-free welded construction ensures a long machine service life even with consistently heavy loads.**

## BENEFITS

- ✓ **Extremely high bending capacity** thanks to powerful spindle drive
- ✓ **Click System as standard –** for individual tool mounts
- ✓ **Minimised set-up times** and rapid bending sequences
- ✓ **Flexible:** special tools can easily be retrofitted at any time
- ✓ **Uniform bending precision** over the entire length

## TECHNICAL DATA

Subject to change

| MODEL | MAE | | 400 | 310 | 200 | 250 |
|---|---|---|---|---|---|---|
| WORKING LENGTH | | mm | 4040 | 3100 | 2040 | 2540 |
| OUTPUT | Steel (400N/mm²) | mm | 2,00 | 3,00 | 4,00 | 3,50 |
| | Stainless steel (600N/mr | mm | 1,25 | 2,00 | 2,50 | 2,25 |
| | Cooper (300N/mm²) | mm | 2,50 | 3,00 | 3,50 | 3,00 |
| | Aluminium (250N/mm²) | mm | 3,00 | 4,50 | 6,00 | 5,00 |
| | Zinc (150N/mm²) | mm | 3,50 | 4,00 | 4,50 | 4,00 |
| DIMENSIONS | Length | mm | 5450 | 4510 | 3450 | 3950 |
| | Depth | mm | 2200 | 2200 | 2200 | 2200 |
| | Overall height | mm | 2150 | 2150 | 2150 | 2150 |
| WEIGHT | | kg | 5000 | 4300 | 3500 | 3900 |
| CLAMPING BEAMS | Opening height | mm | 225 | 225 | 225 | 225 |

# CONTROLS

TheMAEis available with the following controls.

- ✓ CNC S-Touch

# SERIES EQUIPMENT

The following series equipment is possible depending on the version (working length/control):

- ✓ Sharp rail 20° R 1.5 mm with Click System
- ✓ Insert rail 10 mm
- ✓ Insert rail 24 mm
- ✓ Motorized backgauge 6-1000 mm
- ✓ Foot switch
- ✓ two foot switches

# ADD-ONS - OPTIMISE YOUR MAE

The following add-ons are possible depending on the version (working length/control):

- ✓ VSP manual crowning of the bending beam
- ✓ MBA motorized bending beam lowering
- ✓ PC offline software
- ✓ Advice on rails
- ✓ Advice on backgauges

**All details onMAE**